

ABSTRACT

A nonaqueous electrolyte secondary battery has a positive electrode including an active material of complex oxides capable of storing and emitting lithium ions, a negative electrode, a separator, and an electrolytic solution 5 made of a nonaqueous solvent. A discharge curve of this battery when being discharged with a constant power has two or more points of step-like flections near the end of electrical discharge in a range of 5% to 20% of a discharge capacity thereof as determined from an initial discharge voltage in a state of full charge to a discharge-end voltage.